





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/444,317	11/22/1999	JAMES S. LIPSCOMB	SE9-99-007-(8497		
7	7590 09/03/2002				
MORGAN & FINNEGAN LLP			EXAMINER		
345 PARK AV NEW YORK, I			NGUYEN, FRANCIS N		
			ART UNIT	PAPER NUMBER	
			2674		
		DATE MAILED: 09/03/2002			

Please find below and/or attached an Office communication concerning this application or proceeding.

an

•	Application No.		Applicant(s)				
	09/444,317		LIPSCOMB ET AL.				
Office Action Summary	Examiner		Art Unit				
	FRANCIS NGU		2674				
The MAILING DATE of this communication app Period for Reply	ears on the cove	r sheet with the c	orrespondence add	dress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, how within the statutory mi will apply and will expire cause the application i	ever, may a reply be tin nimum of thirty (30) day: SIX (6) MONTHS from o become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	<u> </u>						
2a)☐ This action is FINAL . 2b)☑ Thi	is action is non-f	inal.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4)⊠ Claim(s) <u>1-27</u> is/are pending in the application							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.	5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) 1-27 are subject to restriction and/or e	election requirem	nent.					
Application Papers	_						
9) ☐ The specification is objected to by the Examine10) ☐ The drawing(s) filed on is/are: a) ☐ acception		ted to by the Ever	minor				
Applicant may not request that any objection to the		•					
11) The proposed drawing correction filed on	-, ,	•	` '	er er			
If approved, corrected drawings are required in rep			, , , , , , , , , , , , , , , , , , ,				
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the prior application from the International But * See the attached detailed Office action for a list 	reau (PCT Rule	17.2(a)).		Stage			
14) Acknowledgment is made of a claim for domestic	c priority under 3	5 U.S.C. § 119(e	e) (to a provisional	application).			
a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesti	• •						
Attachment(s)	- priority white t	33 120					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	4) 5) 6)	Interview Summary Notice of Informal F Other:	(PTO-413) Paper No(Patent Application (PTC	s) D-152)			
S. Patent and Trademark Office							

Application/Control Number: 09/444,317

Art Unit: 2674

Election/Restrictions

1. The inventions are distinct, each from the other because of the following reasons:

Group I Claims 1-16, 20-27, drawn to user input control resulting in output display, are

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classified in class 345, subclass 157.

Group II Claims 17,18 and 19 drawn to a method of generic control and associated

control apparatus, are classified in class 700, subclass 28.

2. Inventions Group I Claims 1-16, 20-27 and Group II claims 17-19 are unrelated.

Inventions are unrelated if it can be shown that they are not disclosed as capable of use together

and they have different modes of operation, different functions, or different effects (MPEP §

806.04, MPEP § 808.01). In the instant case the different inventions are classified in two

unrelated classes, one specifically related to user input control, the other related to generic

control method and associated apparatus.

3. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

During a telephone conversation with Applicant's representative Joseph RedMond Jr on

8/08/2002, the examiner presented the tentative restriction and no provisional election was

made at the time. The attorney stated that communication will be made to the examiner the

following week.

Election must be made by applicant in replying to this Office action.

Conclusion

Application/Control Number: 09/444,317

Art Unit: 2674

1. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to FRANCIS N NGUYEN whose telephone number is 703 308-

8858. The examiner can normally be reached during hours 8:00 AM- 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RICHARD A HJERPE can be reached at 703 305-4579.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service whose telephone number is (703) 306-0377.

FN

August 29, 2002

FRANCIS N NGUYEN

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Examiner

Art Unit 2674

	Application No.	Applicant(s)					
Intervious Communer	09/444,317	LIPSCOMB ET AL.					
Interview Summary	Examiner	Art Unit					
	FRANCIS NGUYEN	2674					
All participants (applicant, applicant's representative, PTO personnel):							
(1) FRANCIS NGUYEN Examiner.	(3)						
(2) JOSEPH REDMOND Jr. (Applicant's representative).	(4)						
Date of Interview: 08 August 2002.							
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2)□ applicant's representative]							
Exhibit shown or demonstration conducted: d) Yes e) No. If Yes, brief description:							
Claim(s) discussed: <u>1-27</u> .							
Identification of prior art discussed:							
Agreement with respect to the claims f) was reached. g) was not reached. h) № N/A.							
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: <u>Examiner called to inform tentative restriction as to Group I Claims 1-16, 20-27are in class 345, subclass 157 and Group II Claims 17-19 in class 700, subclass 28</u> .							
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)							
i)⊠ It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).							
Unless the paragraph above has been checked, THE FOR MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW action has already been filed, APPLICANT IS GIVEN ONE STATEMENT OF THE SUBSTANCE OF THE INTERVIEW reverse side or on attached sheet.	/. (See MPEP Section 713.04 MONTH FROM THIS INTER). If a reply to the last Office VIEW DATE TO FILE A					

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required